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Docket No 2.M815.1

IN THE UNITED STATES PATENT OFFICE

# 4/Pre-a.  
Hawkins  
5/29/02

International Application  
No : PCT/IB00/00546

§ Applicant : Bernard GREHANT

International Filing Date :  
April 28, 2000

§ Title of Invention : FLUX SWITCHING  
§ LINEAR MOTOR

Priority Date :  
April 29, 1999

§ Authorized Officer  
§

PRELIMINARY AMENDMENT

BOX PCT  
Attn. : National Stage  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sirs,

Together with PCT National Stage filing documents, Applicant requests that the preliminary amendment amending claims 1-12 and adding claims 13-20 as set forth below be entered.

In the claims :

1. (amended) A flux-switching linear motor with at least two phases (P1, P2, P3),  
[consisting of] comprising a moving rig [comprising] having
  - a. at least two field coils (7) each surrounding a magnetic armature (8)  
defining moving magnetic poles, and
  - b. two permanent magnets (9, 10) magnetized in opposite [senses,] directions,  
transverse to the axis of a guidance stator tube (1), the stator tube having  
[exhibiting] magnetic poles (2) disposed along [the stator tube, on] at least